

**Table 7a. Standard errors on employment status of doctoral scientists and engineers,  
by field of doctorate and sex: 1999**

September 2002

Labor force status and sex	Field of doctorate							
	All fields	Computer and mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total in labor force (number).....	1,330.9	340.4	616.3	197.6	556.3	584.8	389.1	601.0
					Percent			
Employed full-time <sup>1</sup> .....	0.2	0.6	0.3	0.9	0.4	0.5	0.6	0.3
Employed part-time <sup>1</sup> .....	0.2	0.6	0.3	0.8	0.3	0.5	0.6	0.3
Unemployed, seeking employment.....	0.1	S	0.1	S	0.2	S	S	0.2
Male (number).....	1,167.7	312.8	544.6	133.3	516.4	538.5	296.3	579.2
					Percent			
Employed full-time <sup>1</sup> .....	0.2	0.6	0.4	1.1	0.4	0.5	0.6	0.3
Employed part-time <sup>1</sup> .....	0.2	0.6	S	0.9	0.3	0.5	0.6	0.3
Unemployed, seeking employment.....	S	S	S	0.7	0.2	S	S	0.2
Female (number).....	672.8	115.2	378.1	151.8	215.5	254.5	294.4	147.7
					Percent			
Employed full-time <sup>1</sup> .....	0.5	2.0	0.7	1.4	1.0	0.9	1.1	1.7
Employed part-time <sup>1</sup> .....	0.4	S	0.6	1.3	S	0.9	1.1	S
Unemployed, seeking employment.....	0.1	S	S	S	S	S	S	S

<sup>1</sup> Includes those who held postdoctoral appointments.

**KEY:** S = Suppressed due to too few cases in the estimate (fewer than 1,000 weighted cases).

**NOTES:** Standard errors are rounded to the nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering research doctorate from an U.S. institution and resided in U.S. as of April 1999.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1999 Survey of Doctorate Recipients.